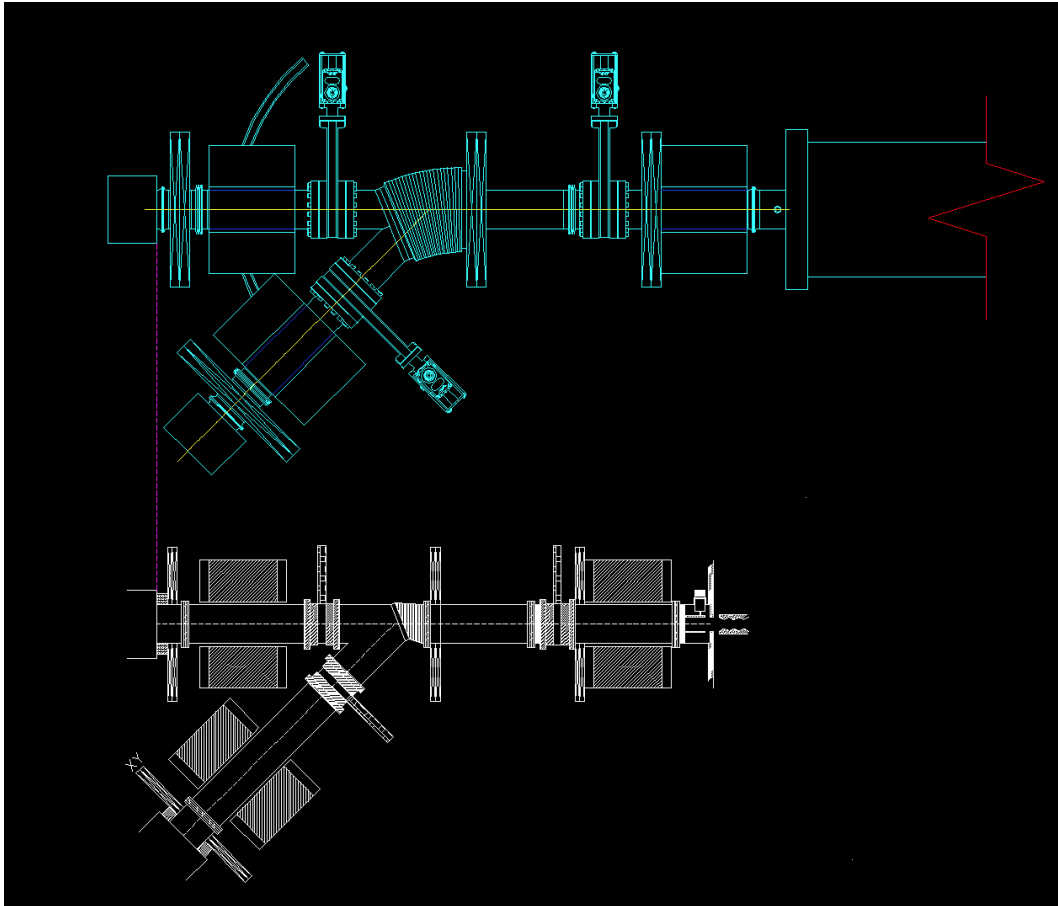


# Comparing the LEBT Concepts

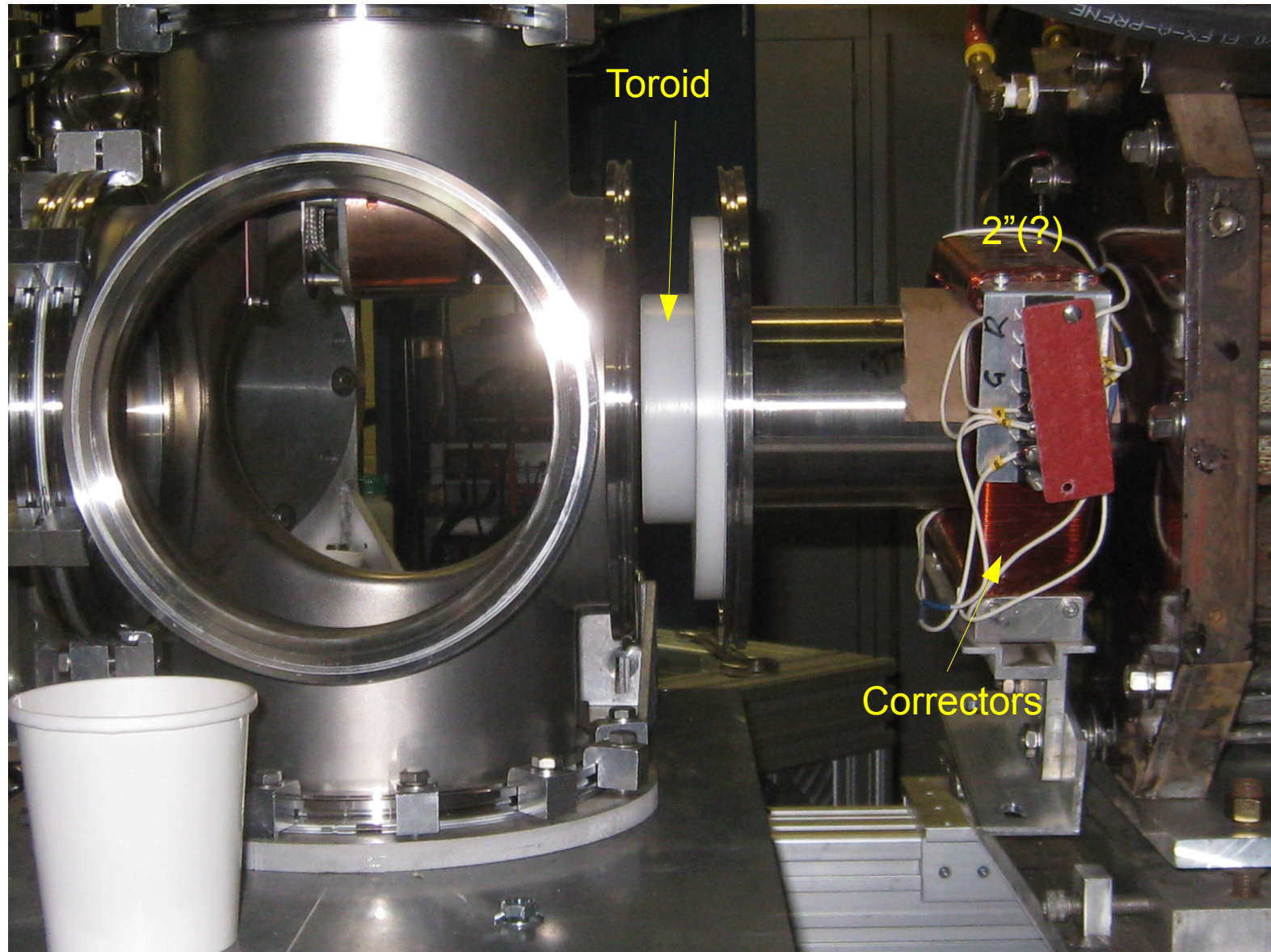
C.Y. Tan  
28 April 2010

# Comparing the two concepts

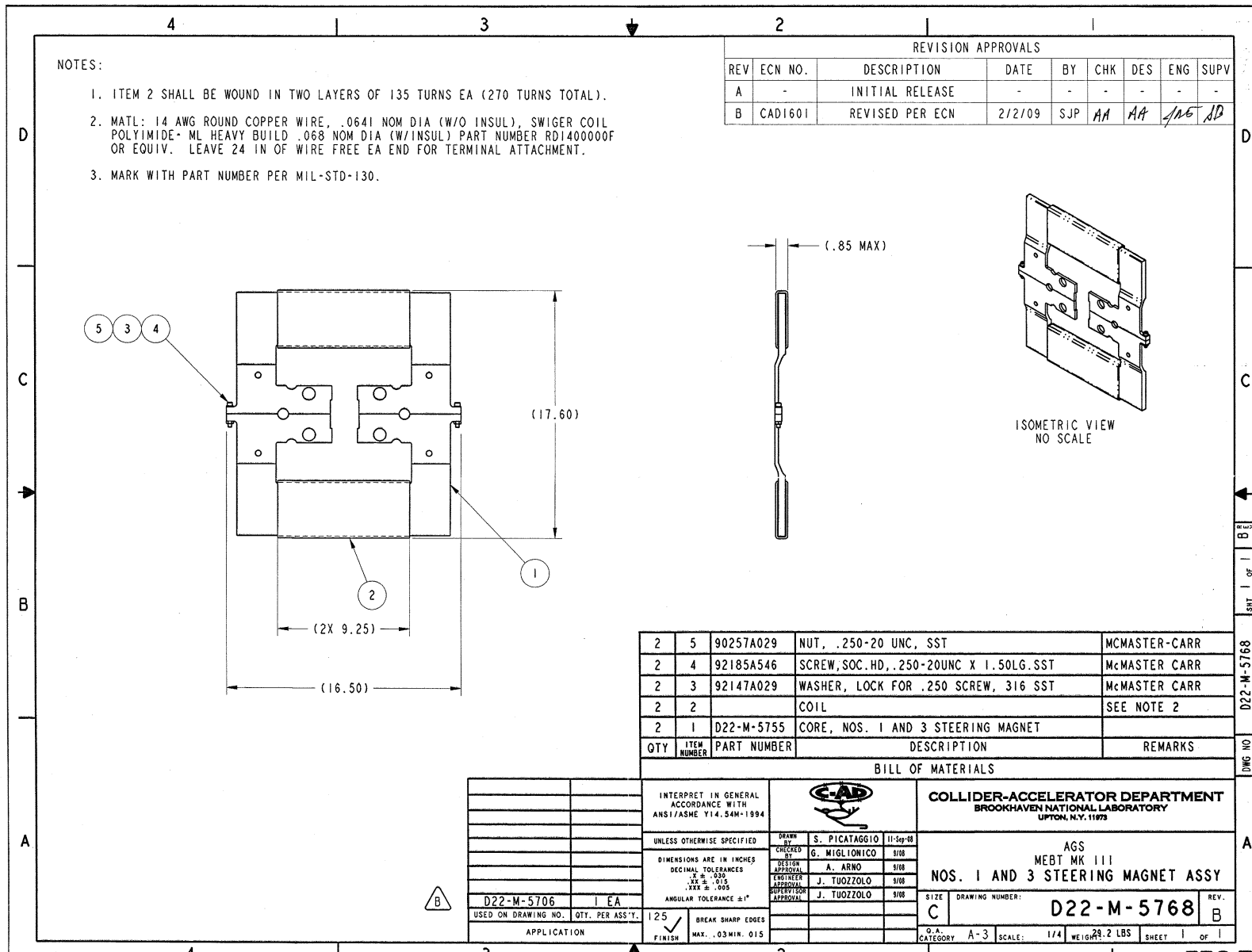


- |                              |                        |
|------------------------------|------------------------|
| •Duel                        | Tan                    |
| •Arms differ by 2"           | Arms differ by 6"      |
| •Correctors 2" long          | Correctors 1" long     |
| •Conflat for gate valves     | Clamps for gate valves |
| •Bellows 8.7"                | 3.8"                   |
| •Pivot point inside bellows  |                        |
| •Extra bellows before source |                        |

# BNL correctors



# Space occupied by 750keV correctors



< 1" for both planes